



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/050,281
Filing Date	January 16, 2002
First Named Inventor	David M. Dean
Group Art Unit	1714
Examiner Name	UNKNOWN
Attorney Docket Number	AD6786 US NA

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				
8/A		US -	6,102,582	8-15-2000	Rolando Patricio Espindola, et al.	
		US -	5,559,909	9-24-1996	Duwayne R. Anderson, et al.	
		US -	6,137,608	10-24-2000	Ian A. White	
		US -	6,094,293	7-25-2000	Toshinori Yokoyama, et al.	
		US -	5,864,643	1-26-1999	Jing-Jong Pan	
		US -	6,002,819	12-14-1999	Kazuhito Saito, et al.	
		US -	4,946,236	8-7-1990	Mindaugas F. Dautartas, et al.	
		US -	5,560,970	10-1-1996	Dieter Ludebuhl	
		US -	6,106,089	8-22-2000	Xin Wen, et al.	
		US -	5,986,550	11-16-1999	Erich I. Rapaport, et al.	
		US -	6,141,465	10-31-2000	William K. Bischel, et al.	
		US -	4,554,088	11-19-1985	Roy A. Whitehead, et al.	
		US -	4,628,037	12-9-1986	Mark S. Chagnon, et al.	
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		US -	4,941,969	7-17-1990	Klaus Schonert, et al.	
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		US -	5,536,644	7-16-1996	Edwin F. Ullman, et al.	
		US -	5,279,936	1-18-1994	John Vorpahl	
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		US -	5,283,079	2-1-1994	Chao-Huei J. Wang, et al.	
		US -	5,798,083	8-25-1998	Richard J. Massey, et al.	
		US -	5,744,367	4-28-1998	David B. Talley, et al.	
		US -	6,013,531	1-11-2000	Chao-Huei J. Wang, et al.	
		US -	3,982,554	9-28-1976	Shinji Saito, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
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Sam A. Account

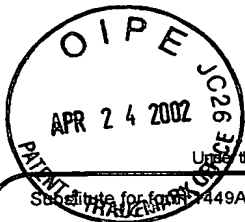
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Substitute for form 7449A/PTO		Complete if Known	
		Application Number	10/050,281
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		First Named Inventor	David M. Dean
		Group Art Unit	1714
		Examiner Name	UNKNOWN
		Attorney Docket Number	AD6786 US NA
Sheet	2	of	2

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
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SA		ROBERT C. WEAST, Ph.D., Editor-in-Chief, CRC Handbook of Chemistry and Physics, 1985-1986, pages E-116 - E-121, 66th Edition, CRC Press, Inc., Boca Raton, Florida	<input type="checkbox"/>
SA		PADMAVATHY RAJAGOPALAN, ET AL., Synthesis and Near Infrared Properties of Rare Earth Ionomers, Journal of Polymer Science: Part B: Polymer Physics, (1996), pages 151-161, Vol. 34	<input type="checkbox"/>
SA		YOSHIYUKI OKAMOTO, Synthesis, Characterization, and Applications of Polymers Containing Lanthanide Metals, J. Macromol. Sci.-Chem., (1987), pages 455-477, A24(3&4)	<input type="checkbox"/>
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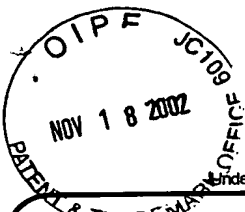
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		Examiner Name	UNKNOWN		
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JA		NAOKI YOSHIOKA, et al., Complexation of Gadolinium Ion with Poly(methacrylic acid)s and Magnetic Properties of the Complexes, Inorganica Chimica Acta., 1987, 135-138, 128	<input type="checkbox"/>
JA		ISAO NAGATA, et al., Investigation on Ion Binding in Synthetic Polyelectrolyte Solutions Using Rare Earth Metal Fluorescence Probes, Macromolecules, 1983, 749-753, 16	<input type="checkbox"/>
JA		Partial International Search report for International Application No. PCT/US02/04542	<input type="checkbox"/>
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Examiner Signature	Sam A. Acquah	Date Considered	08/05/03
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Substitute for form 1449A/PTO

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Sheet	1	of	2
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